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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION V
POLLUTION REPORT**

I. HEADING

DATE: April 26, 2000
SUBJECT: Conservation Chemical Site PRP Removal Action, Gary, Lake County, IN
FROM: Steve Faryan, On-Scene Coordinator, U.S. EPA, Region 5, Chicago RS-2
TO: K. Mould, U.S. EPA, OSWER, Washington, D.C. E-Mail
 R. Karl, Branch Chief, ESS, Chicago, IL E-Mail
 B. Messenger, Chief, ESS, Chicago, IL E-Mail
 W. Bolen, U.S. EPA, Chief, ESS, Chicago, IL E-Mail
 R. Paulson, U.S. EPA, OPA, Chicago, IL E-Mail
 T. Martin, ORC, U.S. EPA, Chicago, IL E-Mail
 T. Geishecker, ERB, U.S. EPA, Chicago, IL E-Mail
 IDEM, C. Phipps FAX (317) 308-3063
 DOI, T. Chezick FAX (215) 597-9845
 Gary Airport Authority, W. Staehle FAX (219) 949-0573

POLREP: POLREP #20A

II. BACKGROUND

Site No: Y1	CERCLIS No: IND040888992
Response Authority: CERCLA (PRP Removal Action)	NPL Status: Non-NPL
State Notification:	Start Date: 7/5/1999
Status: Consent Order signed on 2/4/1999	

III. INCIDENT INFORMATION

See Pollution Report #1 for the U.S. EPA removal action.

IV. RESPONSES INFORMATION**A. Situation****1. U.S. Removal**

The U.S. EPA removal of PCB-contaminated soil was completed in June of 1999. This phase of the CCCI removal was funded by proceeds of the 1996 de minimus settlement and the removal was authorized by the April 1998 Action Memorandum. Upon demolition of Tank #22 by the PRP Group in August of 1999, the PRP group discovered a heavy tar like sludge which had been released from the bottom of the steel tank. The material has been sampled for PCBs and found to contain low levels (less than 15 ppm). The tar and surrounding soil was removed by the U.S. EPA contractor. See POLREPs 1-7 for more information.

The weather conditions for the week end 4/21/2000, were average for this time of year. The temperatures ranged from 30s to 50s. Heavy rain and lightning storms occurred on 4/19. Work was discontinued in the afternoon of 4/19, due to the lightning storms. Several inches of rain fell in a 24 hour period. No work at the site will occur on 4/21 due to the upcoming holiday.

2. PRP Removal activities to (April 26, 2000)

- The northern section of the pie-shape lagoon remixing was completed on 4/26/2000. An estimated 30,000 gallons of water was added during the remixing process.
- KPR resampled the northern section of the pie-shape lagoon during the afternoon of 4/26/2000. The sampling areas were 5 sections (four 40 ft by 40 ft and one 80 ft by 40 ft sections). The larger section was the initial location of the pile that had TCLP chromium of 98 mg/L. The pile was remixing with the other sections during the remixing process.
- KPR decontaminated and demobilized an excavator, bobcat and an operator on 4/26.
- KPR completed the off-site section of the acid lagoon.
- KPR began removing the stabilized material from southern section of pie-shape lagoon and transporting it to low areas near the acid lagoon.
- KPR capped the low spots of the northwest section.
- KPR arranged for transportation and disposal of the hazardous (Waste Management Controlled Waste

Division in Menomonee, WI) and nonhazardous (CID in Chicago, IL) excavated drum material.

B. Planned Removal Action

- Begin the transport and disposal of the nonhazardous excavated drum material on 5/1/2000.
- Relocate the fence to the property line.
- Backfill off site area between the E, J & E railroad and the pie-shape lagoon with gravel.
- Continue to relocate and cap stabilized material from pie-shape lagoon.
- Additional cleanup activities will include shearing tires into quarter section and disposal along with the nonhazardous debris.
- Railroad ties excavated from the pie-shape lagoon were staged and will be disposed of as a separate waste stream as a nonhazardous material.
- Removal and disposal of the hazardous drum debris is scheduled for the week of 5/8/2000.
- Cap the pie-shape and acid lagoons with clay material.
- Meet with KPR, Gary/Chicago Airport Authority, and U.S. EPA to discuss the installation of the culvert pipe and engineered controls to keep the oil from entering the ditch.

C. Key Issues

- Awaiting the analytical results from the remixed northern half of the pie-shape lagoon. The second set of results will be available on 5/1/2000.
- An offer has been made by the 6500 Industrial Highway Group to provide a cash payment to the Gary/Chicago Airport Authority to install a culvert pipe in the ditch, which runs along the west side of the airport. Further discussions are necessary to keep oil from seeping into or along the culvert pipe.

Table 1
U.S.EPA/PRP REMOVAL ACTION
Conservation Chemical Site
Disposal Information

Waste Streams	Date	Medium	Quantity	Manifest #	Treatment	Disposal Facility
Non-hazardous Debris	7/7/99 - 7/14/99	Debris	88 .7 tons	Load # 1 - 16	Disposal	Newton County Landfill 2266 500S Brook, IN 47922
Non-hazardous Debris	7/20/99 - 7/22/99	Debris	20.1 tons	Loads # 17 - 25	Disposal	CID 135 th and I-94 Chicago, IL
Steel Debris	7/22/99- 7/23/99	Steel	314.26 tons		Recycle	Bethlehem Steel Gary, IN
Steel Debris	8/5/99	Rubber lined	34 tons	load 26 & 27	Disposal	Newton County Landfill 2266 500S Brook, IN 47922
Hazardous Liquid, Acid Waste	8/9/99 - 8/15/99	Liquid acid	50,800 gallons	Manifest #00001 - 5 & 7-9,12, &18	Disposal	Clean Harbor Chicago, IL
Lab-Pack	8/11/99	Various liquids and solids	22 30-gallon pails	Manifest #00006	Disposal	Clean Harbors Chicago ,IL
Hazardous Liquid, Alkaline Waste	8/16/99 8/20/99	Liquid alkaline	9,400 gallons	Manifest #11, 13-17, 19	Disposal	Clean Harbor Chicago, IL
Non-Hazardous Liquid	8/16/99	Non-haz. Liquid	1,255 gallons	Manifest #10	Disposal	Clean Harbor Chicago, IL
Non-Hazardous Solid	8/25/99 8/27/99	Rubber lined steel	55.21 tons		Disposal	Newton County Landfill Brook, IN 47922
Hazardous Sludge (T-28)	8/25/99	Alkaline Sludge	30 55-gallon drums		Disposal	Clean Harbor Chicago, IL
Hazardous Liquid	8/30/99	Acid Liquid	1450 gallons		Disposal	Clean Harbor Chicago, IL
Hazardous Liquid	9/1/99	Corrosive liquid	44 55-gallon drums (acid)	Manifest 23	Disposal	Clean Harbor Chicago, IL
Non-Hazardous liquid	9/1/99	Oil material	21 55-gallon drums	manifest 26	Disposal	Clean Harbor Cincinnati, OH
Hazardous Liquid	9/1/99	Corrosive liquid	eight 55-gallon drums	Manifest 24	Disposal	Clean Harbor Chicago, IL
Hazardous Material	9/1/99	Chrom an Pb	3 55-gallon drums & 3 cu.yd. Boxes	Manifest 25	Disposal	Clean Harbor Chicago, IL
Non-hazardous	9/7/99	rubber lined steel	22.59 tones		Disposal	Newton County Landfill
Non-hazardous	9/7/99	Debris	60 cu. yds		Disposal	CID Landfill
Hazardous solid	9/14/99	TCE solid	16 tons	Manifest 27	Disposal	EQ Belleville, MI
Non-hazardous	9/16/99	Debris	60 cu. yds		Disposal	CID Landfill

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

APR 20 2000

OFFICE OF
SOLID WASTE AND EMERGENCY
RESPONSE

MEMORANDUM

Subject: Local Governments Reimbursement (LGR) Application

From: Lisa Boynton *LB*

To: Steve Faryan
LGR Contact
U.S. EPA Region 5

EPA Headquarters has evaluated an application submitted by Princeton, IN, to the Agency under the Local Governments Reimbursement program.

Based on our evaluation, we have decided to reimburse Princeton, IN, \$1,047.18 for costs incurred in responding to a clandestine drug laboratory on November 30, 1999.

If you have any questions or comments, please call me at (703) 603-9052.



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